

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012023\
 Data File : P0092207.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jan 2023 20:46
 Operator : YP/AJ
 Sample : 01235-06
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 23 00:03:50 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011023.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 11 04:41:00 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.448	3.646	14629801	7055562	5.245	5.082
2)	SA Decachlor...	10.369	8.694	7762263	4527840	3.965	5.106 #
Target Compounds							
3)	L1 AR-1016-1	5.625	4.797f	1165123	619952	13.708	14.200
4)	L1 AR-1016-2	5.625	4.797f	1165123	619952	9.263	9.847
5)	L1 AR-1016-3	5.715	4.985f	3123866	634805	39.273	18.933 #
6)	L1 AR-1016-4	5.861f	4.985	4271714	634805	69.520	21.370 #
7)	L1 AR-1016-5	0.000	5.132f	0	187804	N.D.	5.096 #
8)	L2 AR-1221-1	0.000	3.810f	0	273048	N.D.	15.428 #
9)	L2 AR-1221-2	0.000	4.021f	0	925126	N.D.	70.829 #
10)	L2 AR-1221-3	4.842	4.021	892478	925126	11.500	23.857 #
11)	L3 AR-1232-1	4.842	4.021	892478	925126	13.318	27.103 #
12)	L3 AR-1232-2	5.384	4.797f	1484804	619952	45.751	21.421 #
13)	L3 AR-1232-3	5.625	4.985f	1165123	634805	20.327	42.058 #
14)	L3 AR-1232-4	5.861f	5.038	4271714	1185971	158.058	78.715 #
15)	L3 AR-1232-5	5.861f	5.132f	4271714	187804	178.055	11.484 #
16)	L4 AR-1242-1	5.625	4.797f	1165123	619952	16.328	16.607
17)	L4 AR-1242-2	5.625	4.797f	1165123	619952	11.027	11.665
18)	L4 AR-1242-3	5.715	4.985f	3123866	634805	46.349	22.186 #
19)	L4 AR-1242-4	5.861f	5.038	4271714	1185971	82.408	38.582 #
20)	L4 AR-1242-5	6.582	0.000	4553486	0	89.935	N.D. #
21)	L5 AR-1248-1	5.625	4.797f	1165123	619952	21.288	21.739
22)	L5 AR-1248-2	5.861f	4.985	4271714	634805	49.385	14.312 #
23)	L5 AR-1248-3	0.000	5.038	0	1185971	N.D.	26.032 #
24)	L5 AR-1248-4	6.582f	5.132f	4553486	187804	51.192	3.602 #
25)	L5 AR-1248-5	6.582	0.000	4553486	0	52.635	N.D. #
30)	L6 AR-1254-5	7.844	6.745	624493	468192	5.034	6.080
32)	L7 AR-1260-2	7.479f	6.418	1153375	265253	8.978	3.621 #
33)	L7 AR-1260-3	7.844f	6.574	624493	681639	5.989	9.531 #
35)	L7 AR-1260-5	0.000	7.285	0	336812	N.D.	3.002 #
36)	L8 AR-1262-1	7.844f	6.745f	624493	468192	4.845	6.111 #
37)	L8 AR-1262-2	0.000	7.285	0	336812	N.D.	2.909 #
40)	L8 AR-1262-5	0.000	8.150	0	181394	N.D.	4.978 #
43)	L9 AR-1268-3	0.000	7.859	0	556179	N.D.	4.379 #
44)	L9 AR-1268-4	0.000	8.150	0	181394	N.D.	3.830 #

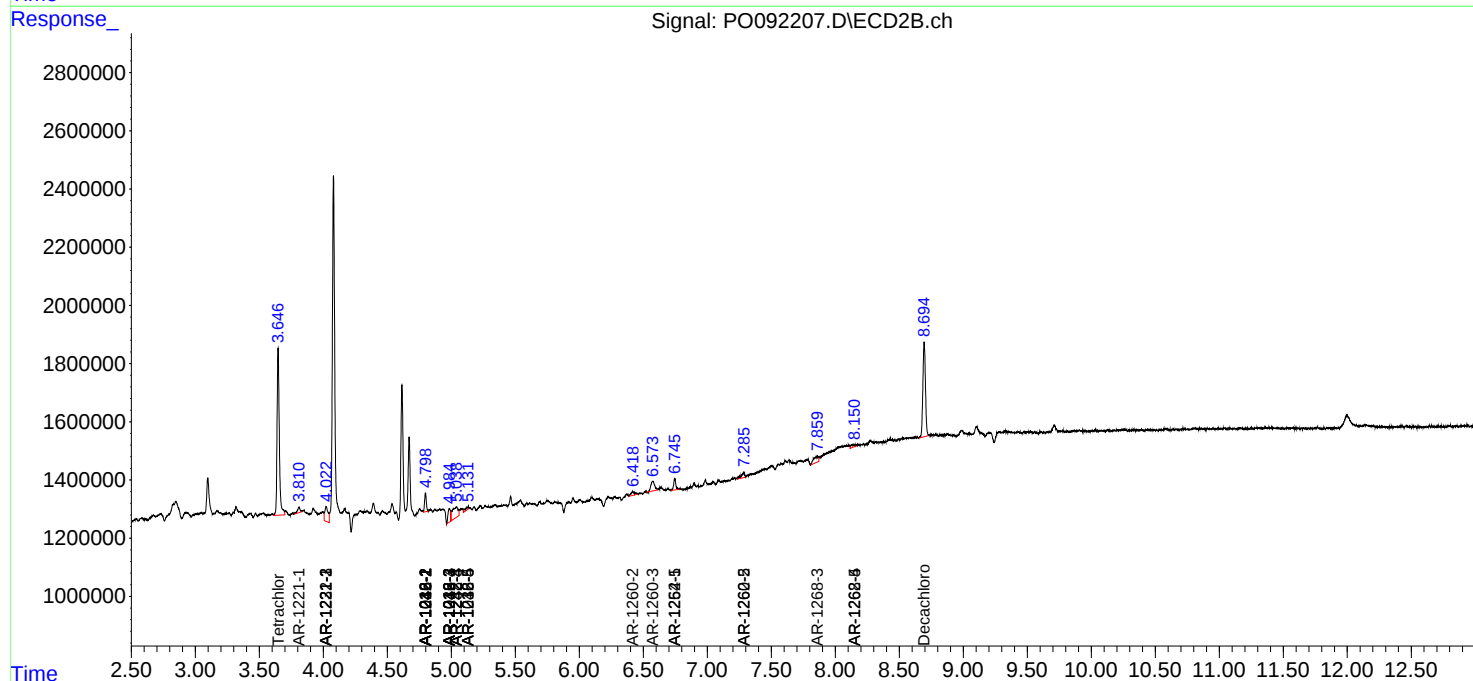
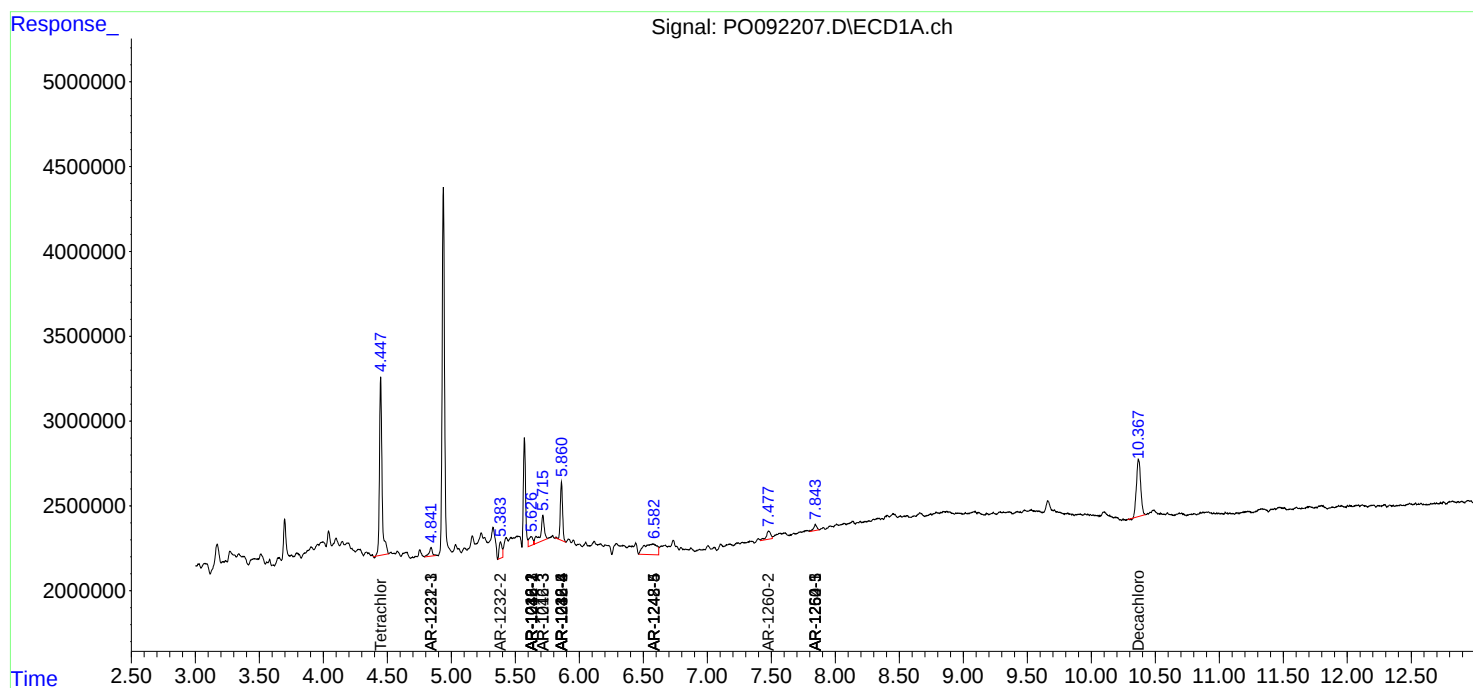
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

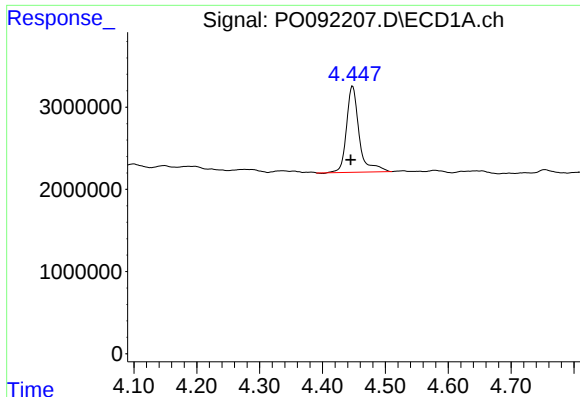
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012023\
Data File : PO092207.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jan 2023 20:46
Operator : YP/AJ
Sample : 01235-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 00:03:50 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO011023.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 11 04:41:00 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

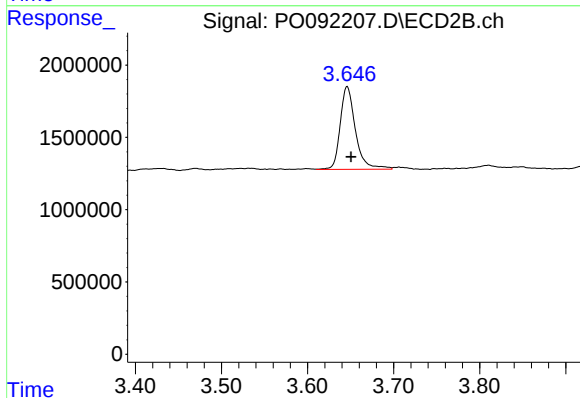




#1 Tetrachloro-m-xylene

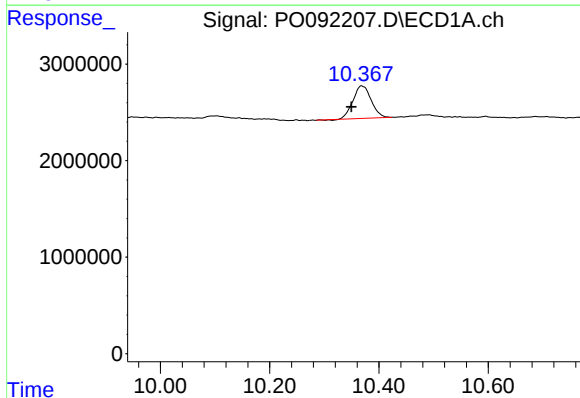
R.T.: 4.448 min
Delta R.T.: 0.003 min
Response: 14629801
Conc: 5.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



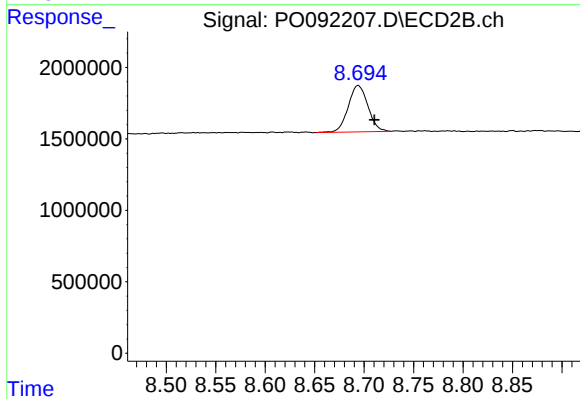
#1 Tetrachloro-m-xylene

R.T.: 3.646 min
Delta R.T.: -0.004 min
Response: 7055562
Conc: 5.08 ng/ml



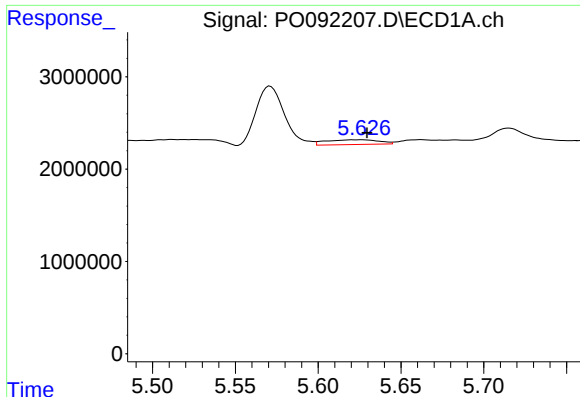
#2 Decachlorobiphenyl

R.T.: 10.369 min
Delta R.T.: 0.019 min
Response: 7762263
Conc: 3.97 ng/ml



#2 Decachlorobiphenyl

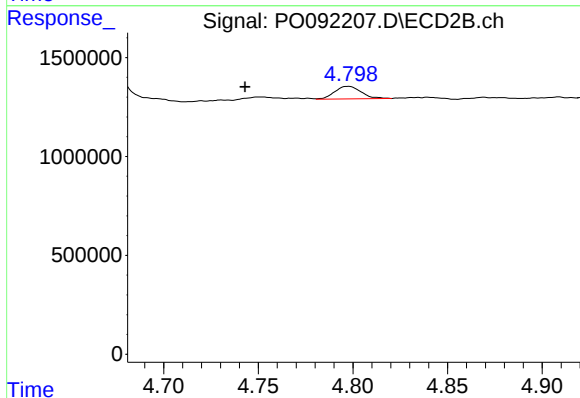
R.T.: 8.694 min
Delta R.T.: -0.016 min
Response: 4527840
Conc: 5.11 ng/ml



#3 AR-1016-1

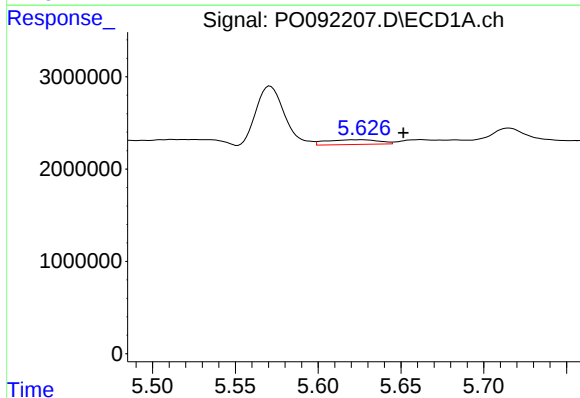
R.T.: 5.625 min
Delta R.T.: -0.004 min
Response: 1165123
Conc: 13.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



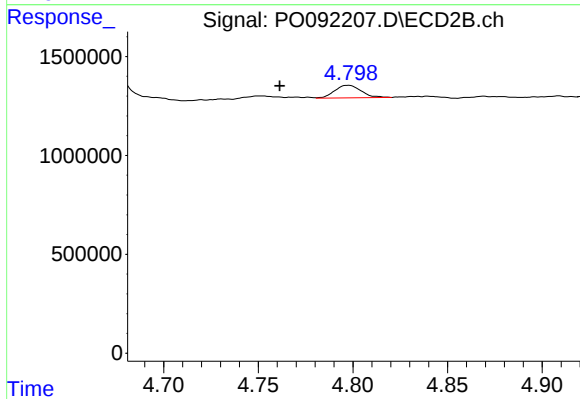
#3 AR-1016-1

R.T.: 4.797 min
Delta R.T.: 0.055 min
Response: 619952
Conc: 14.20 ng/ml



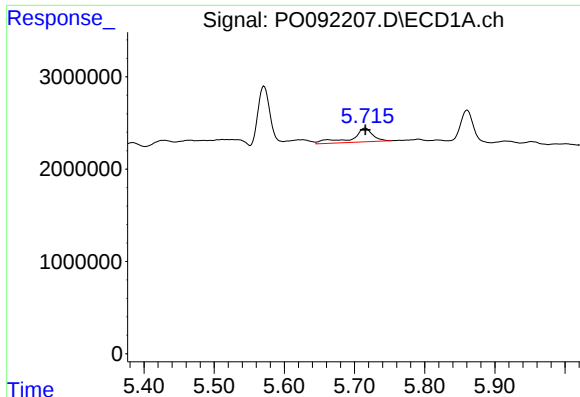
#4 AR-1016-2

R.T.: 5.625 min
Delta R.T.: -0.027 min
Response: 1165123
Conc: 9.26 ng/ml



#4 AR-1016-2

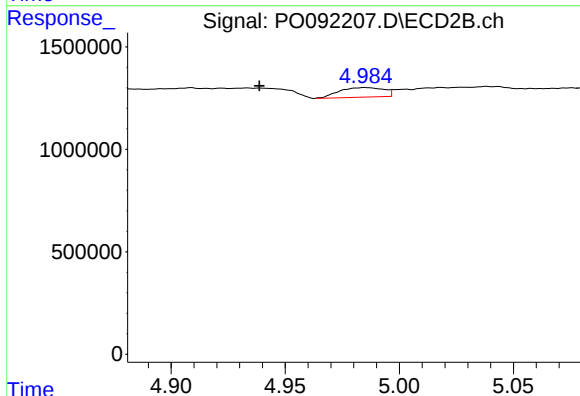
R.T.: 4.797 min
Delta R.T.: 0.036 min
Response: 619952
Conc: 9.85 ng/ml



#5 AR-1016-3

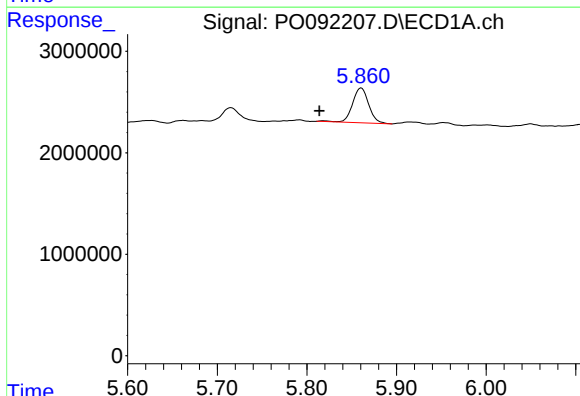
R.T.: 5.715 min
Delta R.T.: 0.000 min
Response: 3123866
Conc: 39.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



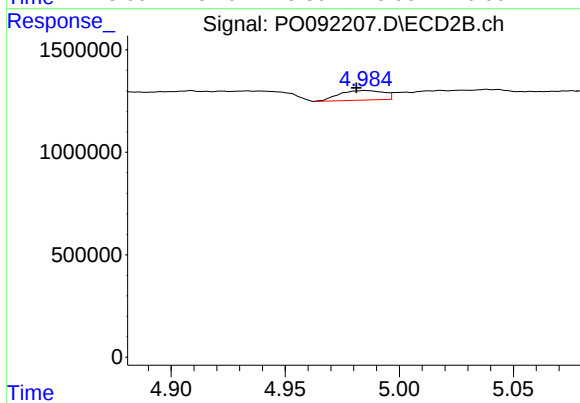
#5 AR-1016-3

R.T.: 4.985 min
Delta R.T.: 0.046 min
Response: 634805
Conc: 18.93 ng/ml



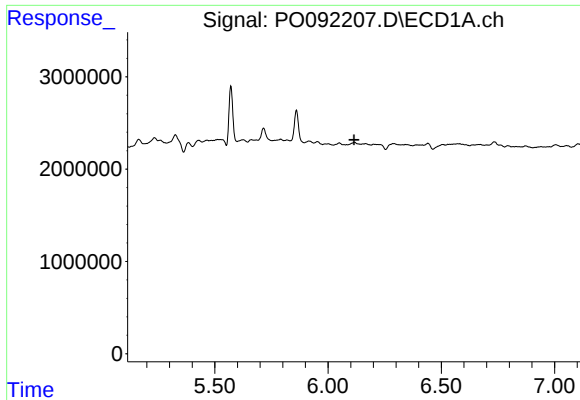
#6 AR-1016-4

R.T.: 5.861 min
Delta R.T.: 0.046 min
Response: 4271714
Conc: 69.52 ng/ml



#6 AR-1016-4

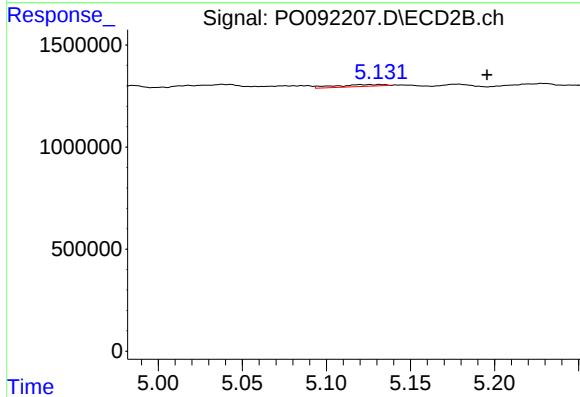
R.T.: 4.985 min
Delta R.T.: 0.004 min
Response: 634805
Conc: 21.37 ng/ml



#7 AR-1016-5

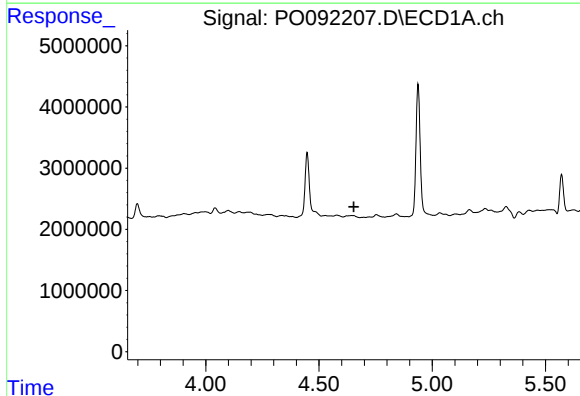
R.T.: 0.000 min
Exp R.T.: 6.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



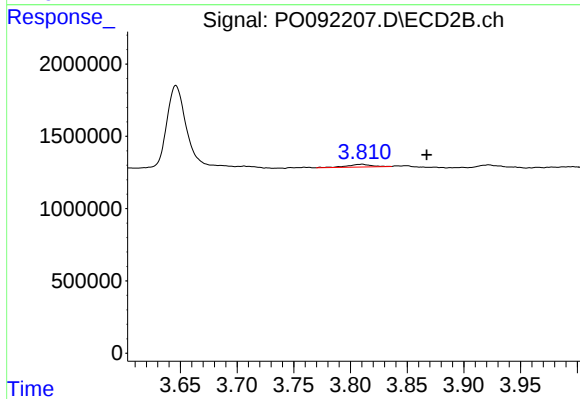
#7 AR-1016-5

R.T.: 5.132 min
Delta R.T.: -0.064 min
Response: 187804
Conc: 5.10 ng/ml



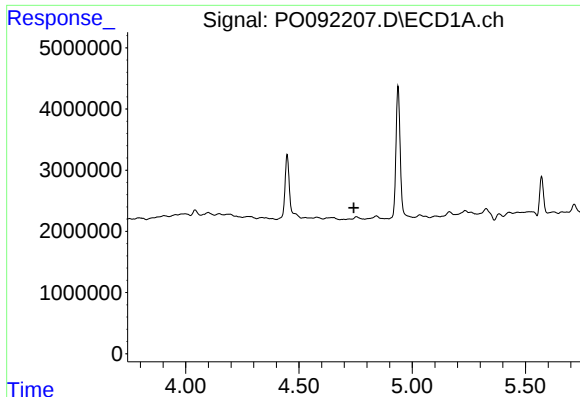
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.654 min
Response: 0
Conc: N.D.



#8 AR-1221-1

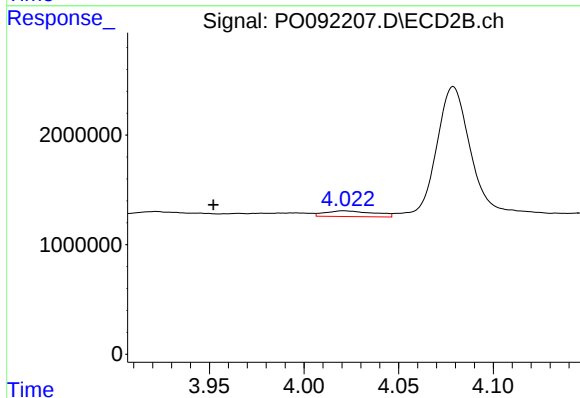
R.T.: 3.810 min
Delta R.T.: -0.057 min
Response: 273048
Conc: 15.43 ng/ml



#9 AR-1221-2

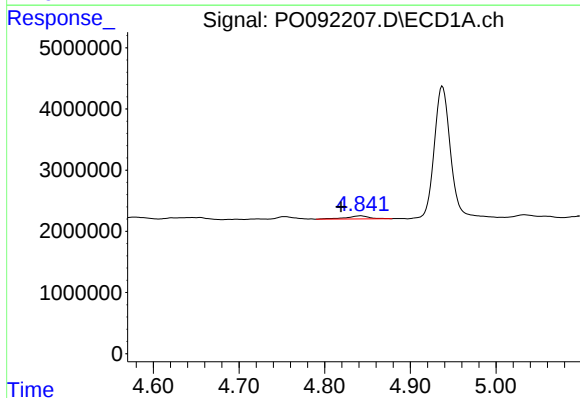
R.T.: 0.000 min
Exp R.T.: 4.742 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



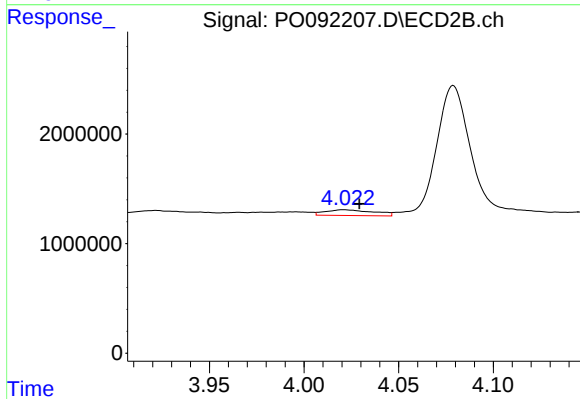
#9 AR-1221-2

R.T.: 4.021 min
Delta R.T.: 0.069 min
Response: 925126
Conc: 70.83 ng/ml



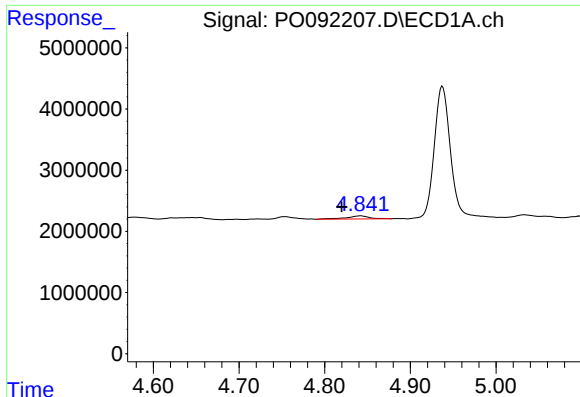
#10 AR-1221-3

R.T.: 4.842 min
Delta R.T.: 0.023 min
Response: 892478
Conc: 11.50 ng/ml



#10 AR-1221-3

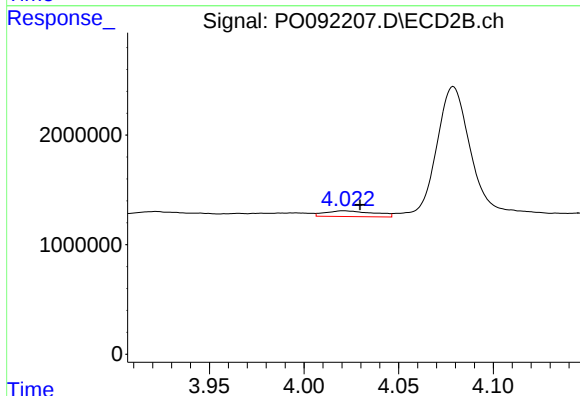
R.T.: 4.021 min
Delta R.T.: -0.008 min
Response: 925126
Conc: 23.86 ng/ml



#11 AR-1232-1

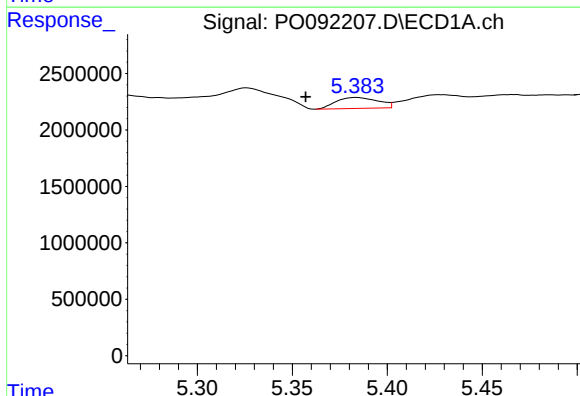
R.T.: 4.842 min
Delta R.T.: 0.022 min
Response: 892478
Conc: 13.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



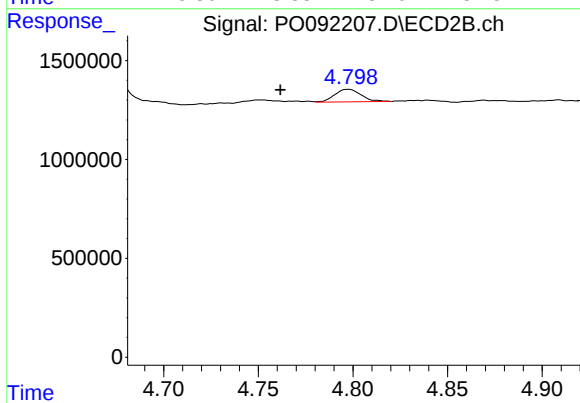
#11 AR-1232-1

R.T.: 4.021 min
Delta R.T.: -0.009 min
Response: 925126
Conc: 27.10 ng/ml



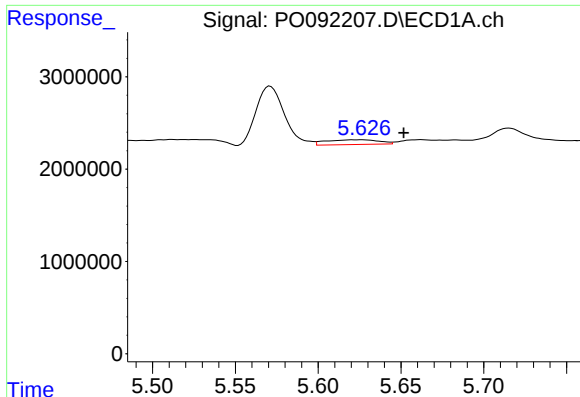
#12 AR-1232-2

R.T.: 5.384 min
Delta R.T.: 0.027 min
Response: 1484804
Conc: 45.75 ng/ml



#12 AR-1232-2

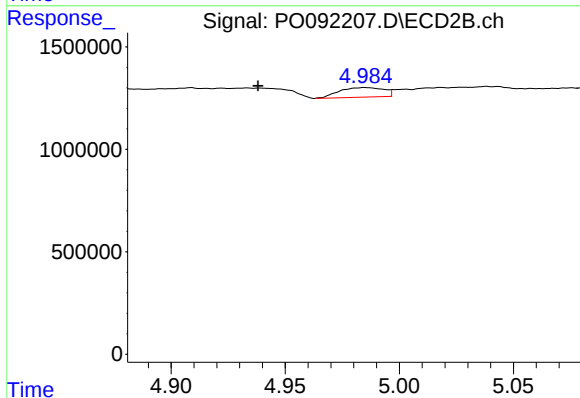
R.T.: 4.797 min
Delta R.T.: 0.036 min
Response: 619952
Conc: 21.42 ng/ml



#13 AR-1232-3

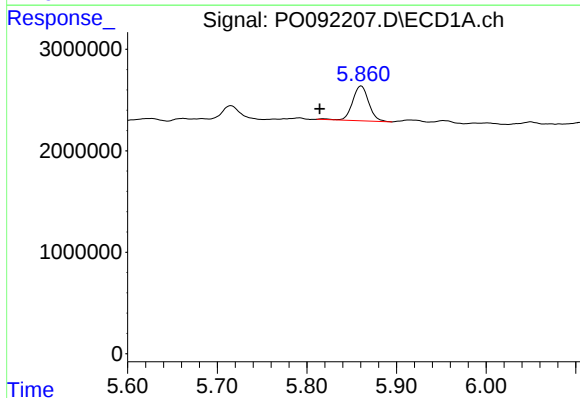
R.T.: 5.625 min
Delta R.T.: -0.027 min
Response: 1165123
Conc: 20.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



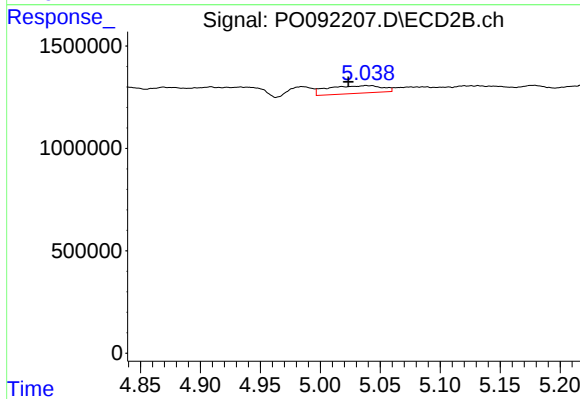
#13 AR-1232-3

R.T.: 4.985 min
Delta R.T.: 0.047 min
Response: 634805
Conc: 42.06 ng/ml



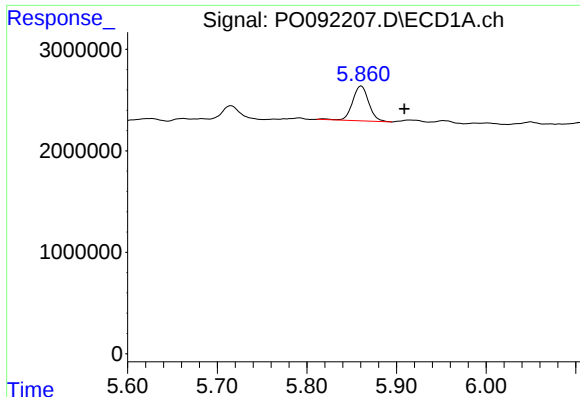
#14 AR-1232-4

R.T.: 5.861 min
Delta R.T.: 0.046 min
Response: 4271714
Conc: 158.06 ng/ml



#14 AR-1232-4

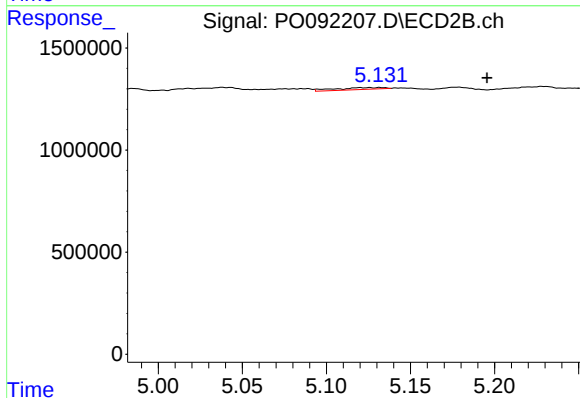
R.T.: 5.038 min
Delta R.T.: 0.015 min
Response: 1185971
Conc: 78.72 ng/ml



#15 AR-1232-5

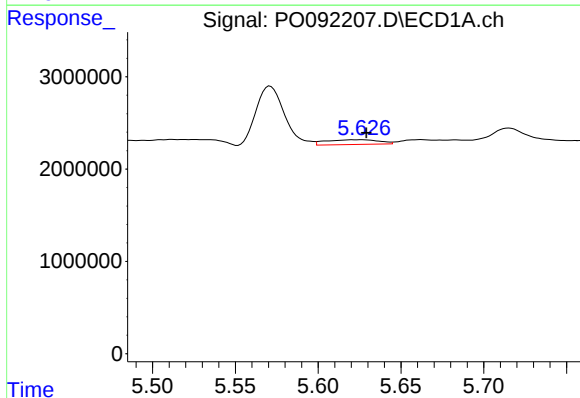
R.T.: 5.861 min
Delta R.T.: -0.048 min
Response: 4271714
Conc: 178.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



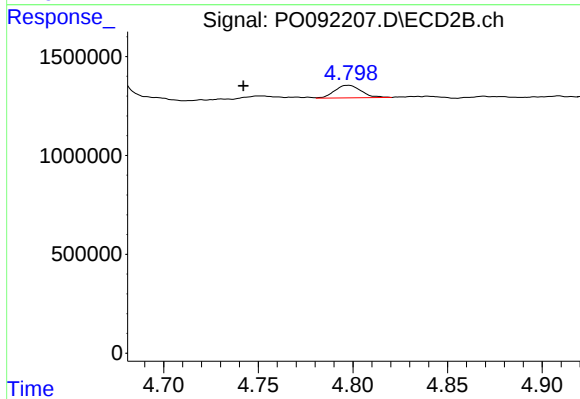
#15 AR-1232-5

R.T.: 5.132 min
Delta R.T.: -0.064 min
Response: 187804
Conc: 11.48 ng/ml



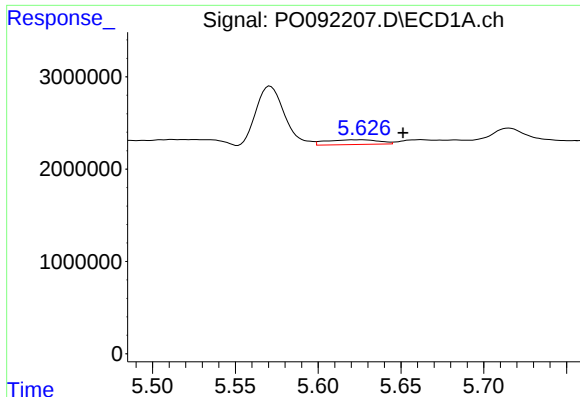
#16 AR-1242-1

R.T.: 5.625 min
Delta R.T.: -0.004 min
Response: 1165123
Conc: 16.33 ng/ml



#16 AR-1242-1

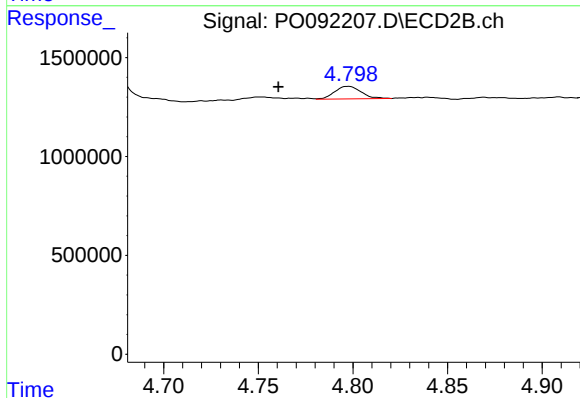
R.T.: 4.797 min
Delta R.T.: 0.055 min
Response: 619952
Conc: 16.61 ng/ml



#17 AR-1242-2

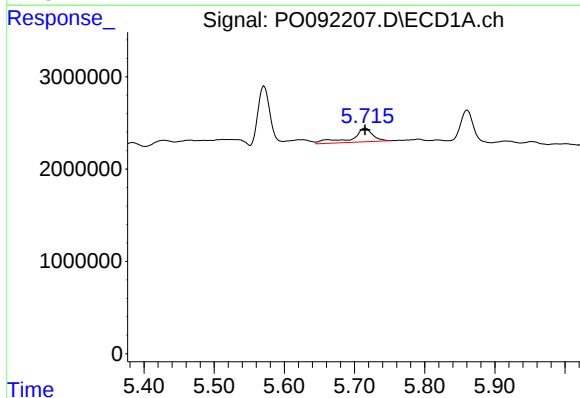
R.T.: 5.625 min
Delta R.T.: -0.026 min
Response: 1165123
Conc: 11.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



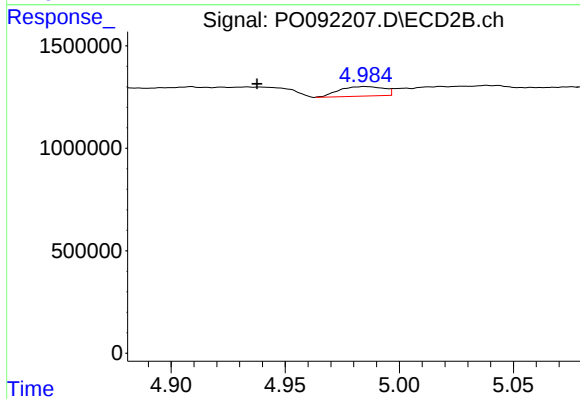
#17 AR-1242-2

R.T.: 4.797 min
Delta R.T.: 0.037 min
Response: 619952
Conc: 11.66 ng/ml



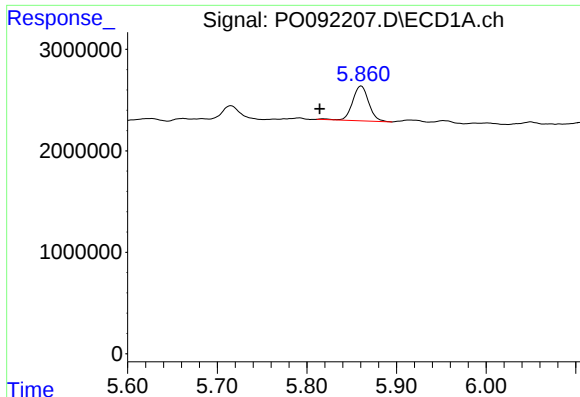
#18 AR-1242-3

R.T.: 5.715 min
Delta R.T.: 0.000 min
Response: 3123866
Conc: 46.35 ng/ml



#18 AR-1242-3

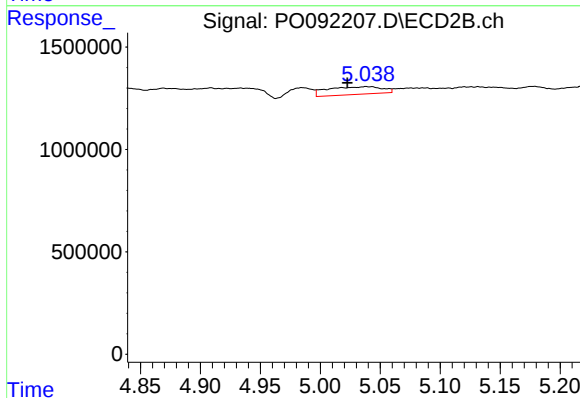
R.T.: 4.985 min
Delta R.T.: 0.047 min
Response: 634805
Conc: 22.19 ng/ml



#19 AR-1242-4

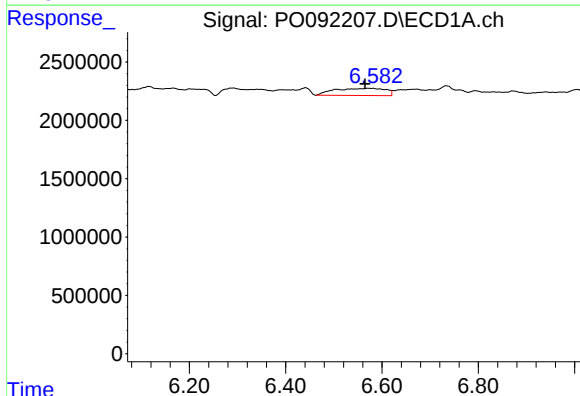
R.T.: 5.861 min
Delta R.T.: 0.046 min
Response: 4271714
Conc: 82.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



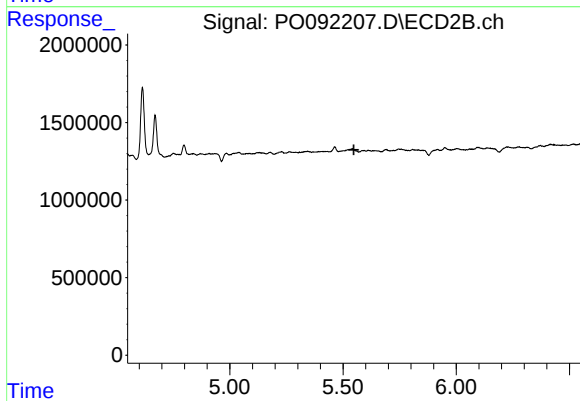
#19 AR-1242-4

R.T.: 5.038 min
Delta R.T.: 0.016 min
Response: 1185971
Conc: 38.58 ng/ml



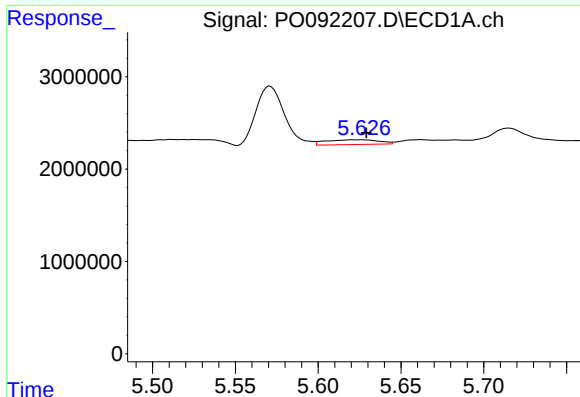
#20 AR-1242-5

R.T.: 6.582 min
Delta R.T.: 0.017 min
Response: 4553486
Conc: 89.94 ng/ml



#20 AR-1242-5

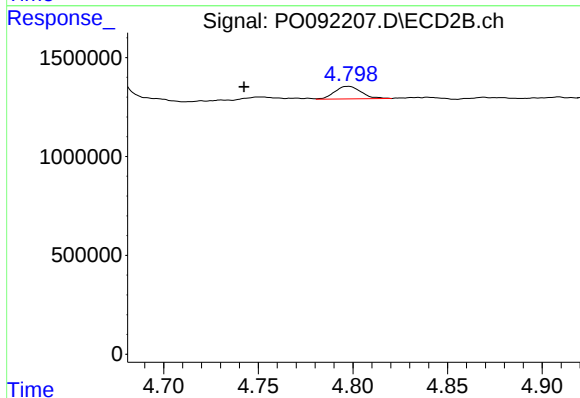
R.T.: 0.000 min
Exp R.T. : 5.548 min
Response: 0
Conc: N.D.



#21 AR-1248-1

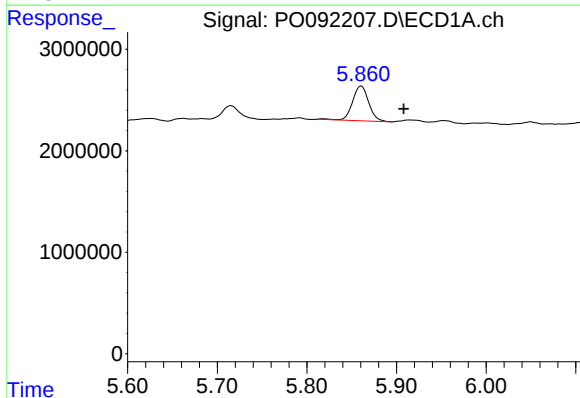
R.T.: 5.625 min
Delta R.T.: -0.004 min
Response: 1165123
Conc: 21.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



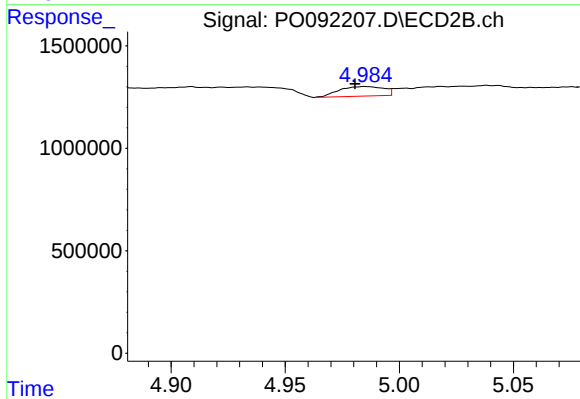
#21 AR-1248-1

R.T.: 4.797 min
Delta R.T.: 0.055 min
Response: 619952
Conc: 21.74 ng/ml



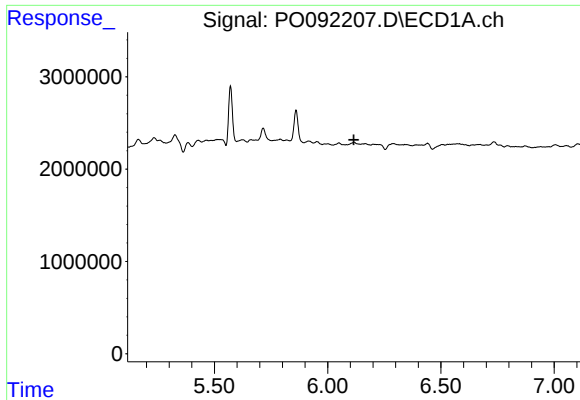
#22 AR-1248-2

R.T.: 5.861 min
Delta R.T.: -0.048 min
Response: 4271714
Conc: 49.39 ng/ml



#22 AR-1248-2

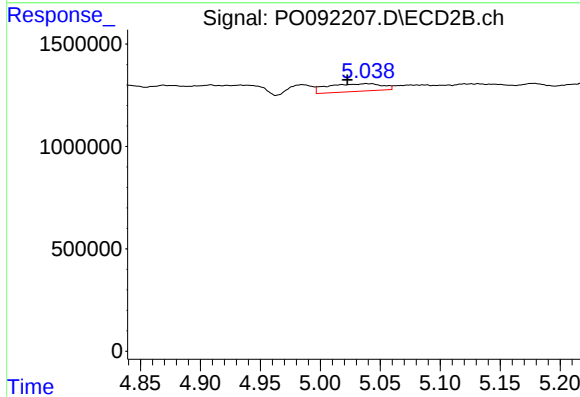
R.T.: 4.985 min
Delta R.T.: 0.004 min
Response: 634805
Conc: 14.31 ng/ml



#23 AR-1248-3

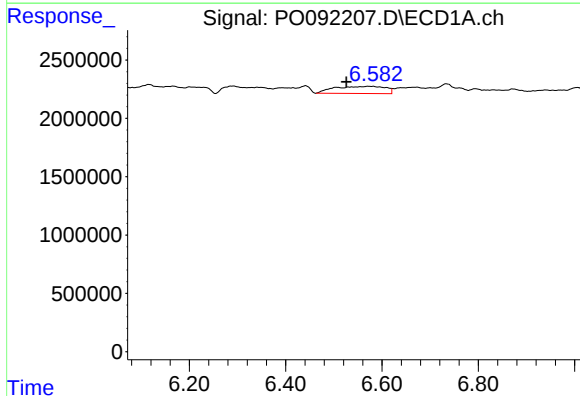
R.T.: 0.000 min
Exp R.T.: 6.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



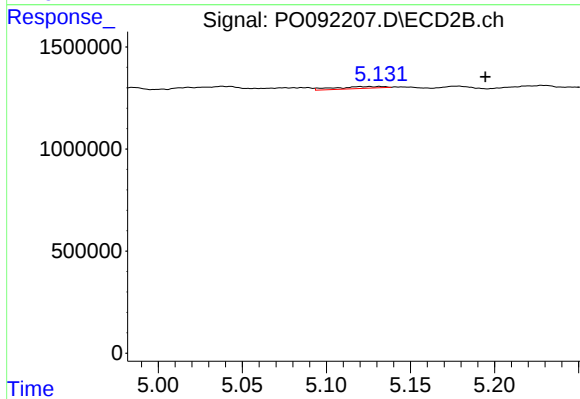
#23 AR-1248-3

R.T.: 5.038 min
Delta R.T.: 0.016 min
Response: 1185971
Conc: 26.03 ng/ml



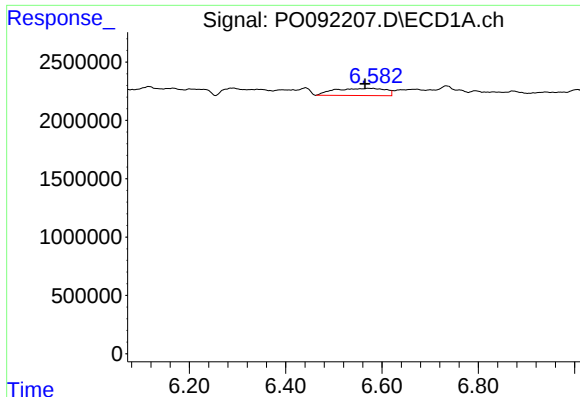
#24 AR-1248-4

R.T.: 6.582 min
Delta R.T.: 0.056 min
Response: 4553486
Conc: 51.19 ng/ml



#24 AR-1248-4

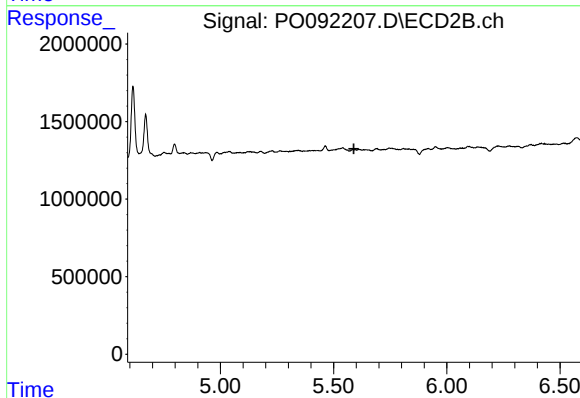
R.T.: 5.132 min
Delta R.T.: -0.063 min
Response: 187804
Conc: 3.60 ng/ml



#25 AR-1248-5

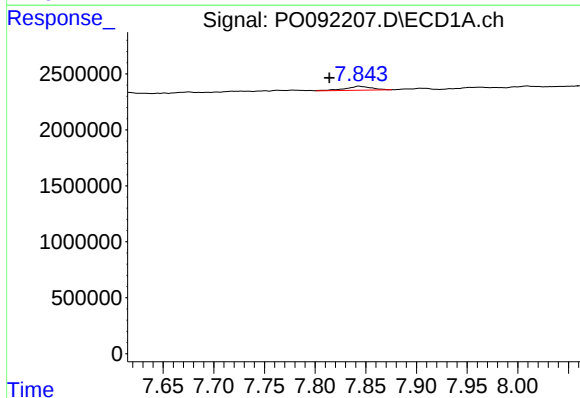
R.T.: 6.582 min
Delta R.T.: 0.016 min
Response: 4553486
Conc: 52.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



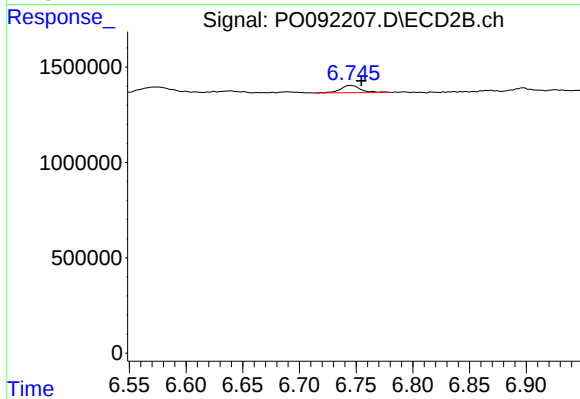
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.590 min
Response: 0
Conc: N.D.



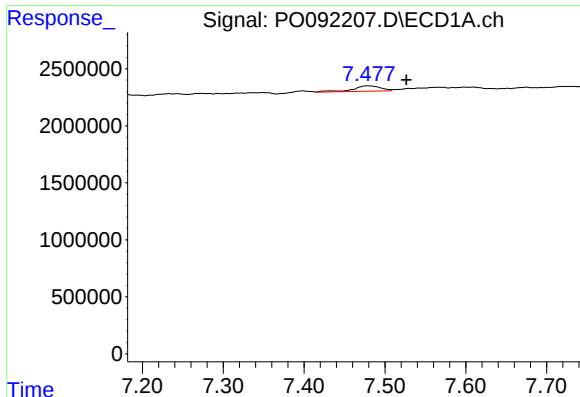
#30 AR-1254-5

R.T.: 7.844 min
Delta R.T.: 0.030 min
Response: 624493
Conc: 5.03 ng/ml



#30 AR-1254-5

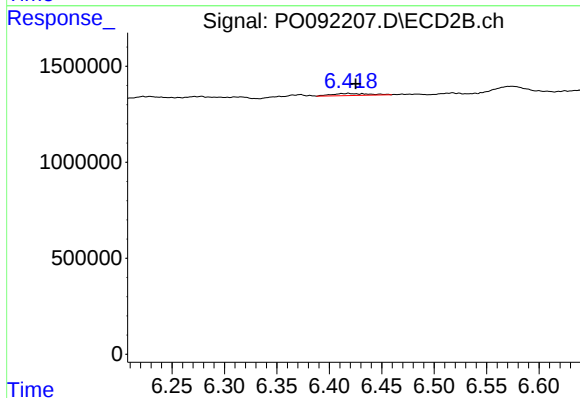
R.T.: 6.745 min
Delta R.T.: -0.009 min
Response: 468192
Conc: 6.08 ng/ml



#32 AR-1260-2

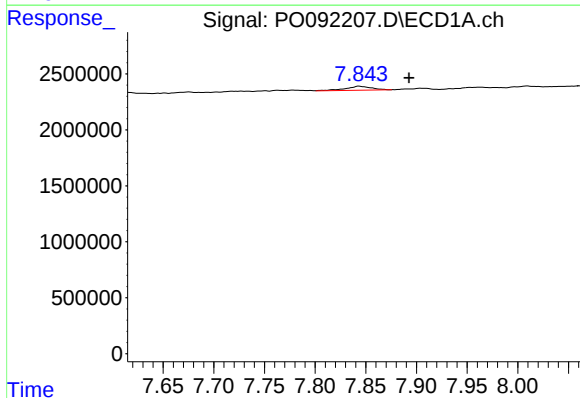
R.T.: 7.479 min
Delta R.T.: -0.048 min
Response: 1153375
Conc: 8.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



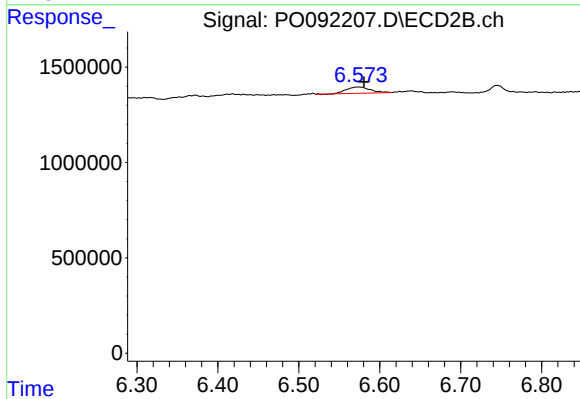
#32 AR-1260-2

R.T.: 6.418 min
Delta R.T.: -0.007 min
Response: 265253
Conc: 3.62 ng/ml



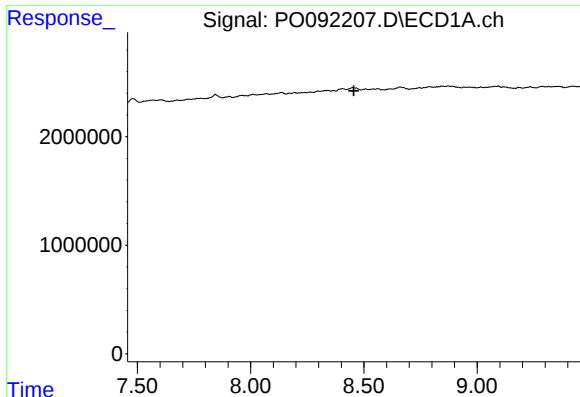
#33 AR-1260-3

R.T.: 7.844 min
Delta R.T.: -0.049 min
Response: 624493
Conc: 5.99 ng/ml



#33 AR-1260-3

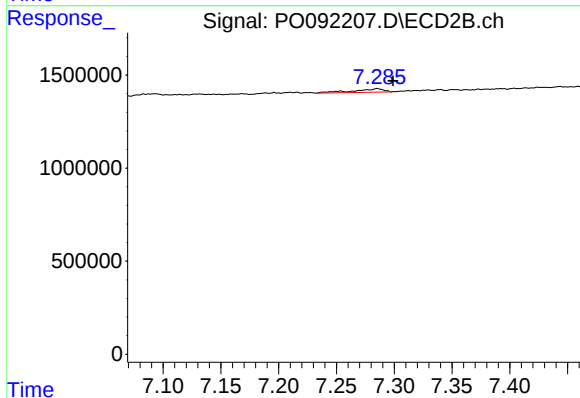
R.T.: 6.574 min
Delta R.T.: -0.007 min
Response: 681639
Conc: 9.53 ng/ml



#35 AR-1260-5

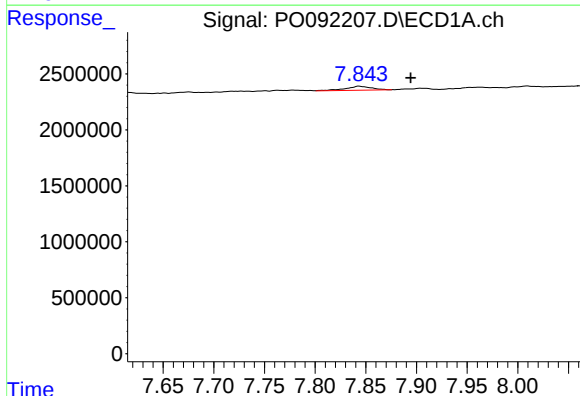
R.T.: 0.000 min
Exp R.T.: 8.456 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



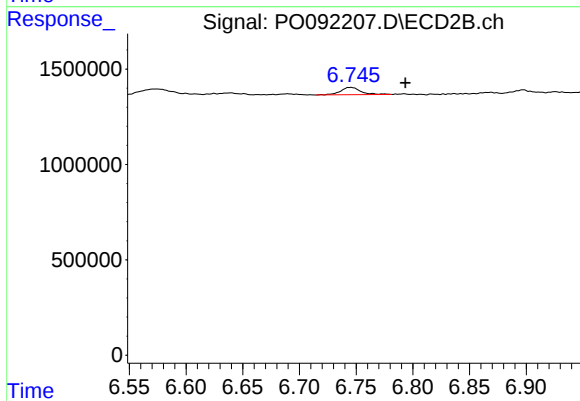
#35 AR-1260-5

R.T.: 7.285 min
Delta R.T.: -0.014 min
Response: 336812
Conc: 3.00 ng/ml



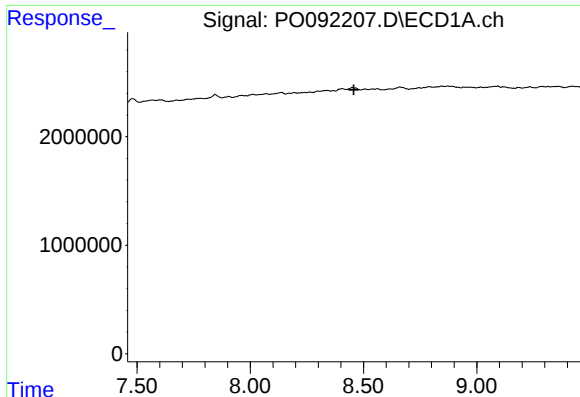
#36 AR-1262-1

R.T.: 7.844 min
Delta R.T.: -0.050 min
Response: 624493
Conc: 4.84 ng/ml



#36 AR-1262-1

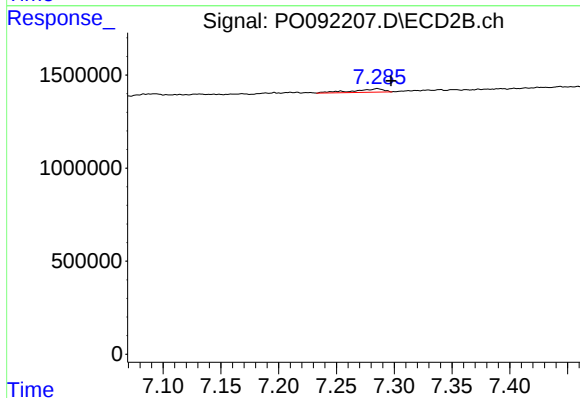
R.T.: 6.745 min
Delta R.T.: -0.048 min
Response: 468192
Conc: 6.11 ng/ml



#37 AR-1262-2

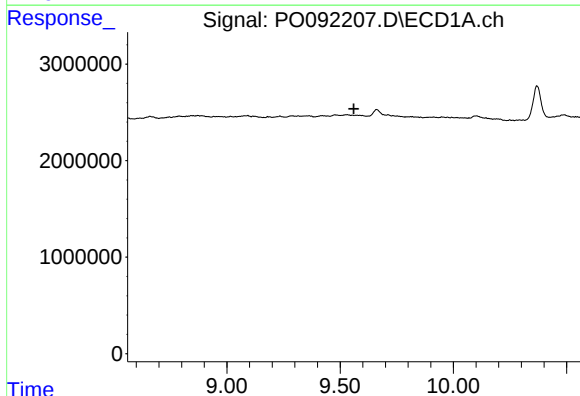
R.T.: 0.000 min
Exp R.T.: 8.457 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



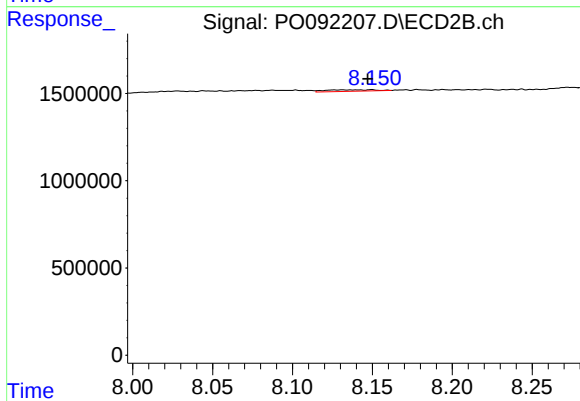
#37 AR-1262-2

R.T.: 7.285 min
Delta R.T.: -0.012 min
Response: 336812
Conc: 2.91 ng/ml



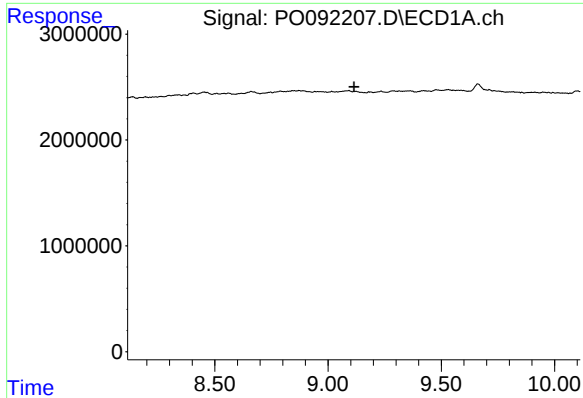
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.560 min
Response: 0
Conc: N.D.



#40 AR-1262-5

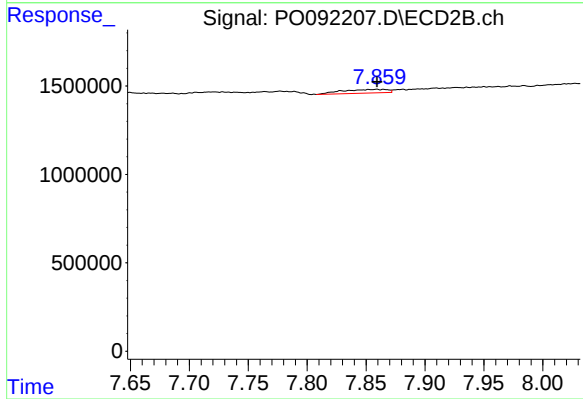
R.T.: 8.150 min
Delta R.T.: 0.002 min
Response: 181394
Conc: 4.98 ng/ml



#43 AR-1268-3

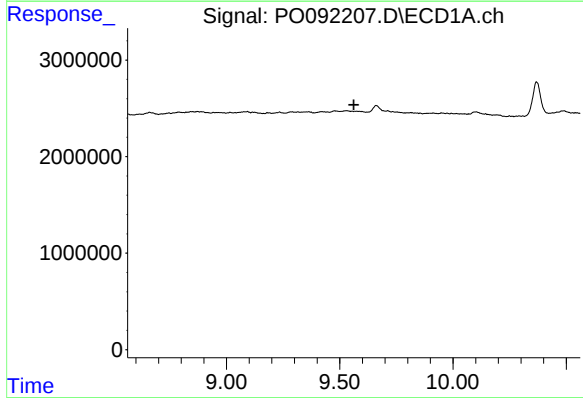
R.T.: 0.000 min
Exp R.T.: 9.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



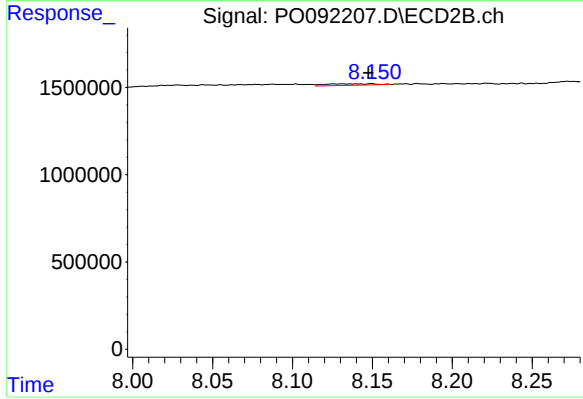
#43 AR-1268-3

R.T.: 7.859 min
Delta R.T.: 0.000 min
Response: 556179
Conc: 4.38 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.562 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.150 min
Delta R.T.: 0.002 min
Response: 181394
Conc: 3.83 ng/ml